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June 23, 2005

**URGENT**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Via facsimile (703) 872-9306 and USPS

Re: Patent Application No. 10/622,542 "High-dimensional data clustering with the use of hybrid similarity matrices"; Examiner: Diane D. Mizrahi.

**INFORMATION DISCLOSURE STATEMENT RESUBMITTED**

Dear Commissioner for Patents:

Enclosed please find copies of IDS initially filed 11/07/2003 and resubmitted herewith at Examiner's request.

Very truly yours,

A handwritten signature in black ink, appearing to read "Leonid Andreev".

Leonid Andreev  
Applicant

Encl.: IDS (2 pages)

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Substitute for form 1449/PTO

# INFORMATION DISCLOSURE STATEMENT BY APPLICANT

**(Use as many sheets as necessary)**

Sheet	1	of	3
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**Complete if Known**

Application Number	
Filing Date	11/07/2003
First Named Inventor	ANDREEV, LEONID
Art Unit	2175
Examiner Name	MIZRAHI, DIANE D.
Attorney Docket Number	

## U. S. PATENT DOCUMENTS

[illegible]

## FOREIGN PATENT DOCUMENTS

[illegible]

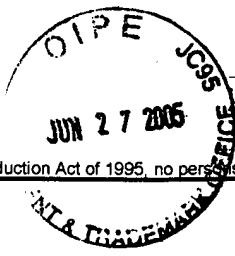
Examiner  
Signature

Date Considered
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This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. **SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.**

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PTO/SB/08B (08-03)

Approved for use through 07/31/2006. OMB 0651-0031

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Attorney Docket Number	

Sheet 2 of 3

**NON PATENT LITERATURE DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
		Anderson, D. R., Burnham, K. P., and Thompson, W. L. (2000) Null hypothesis testing: problems, prevalence, and an alternative. Journal of Wildlife Management 64(4): 912-923	
		Bellman, R. 1961. Adaptive Control Process: A Guided Tour. Princeton University Press	
		Cunado, D., Nixon, M. S., and Carter, J. N. (2003) Automatic Extraction and Description of Human Gait Models for Recognition Purposes. Computer Vision and Image Understanding,	
		Fisher, R.A., 1925. Statistical Methods for Research Workers. Oliver and Boyd. London	
		Hallahan, Mark. The hazard of mechanical hypothesis testing. Psycholoquy, 1999, 10, #1 Social Bias 13	
		Johnson, D. H. Hypothesis Testing: Statistics as Pseudoscience (5th Annual Conference of the Wildlife Society, Buffalo, NY, 26 Sept. 1998; publ. electron. on www.npwr.usgs	
		Kendall, M., and Stuart, H., 1979. The advanced theory of statistics. Vol. 2. New York: Hafner	
		Kolmogorov, A. N. 1965. Three approaches to the quantitative definition of information. Prob. Inform. Transmission, 1, 4 - 7	
		Landauer, R. 1961. Irreversibility and heat generation in the computing process. IBM Journal of Research and Development, vol. 5, No. 3	
		Larichev, Oleg I. Close imitation of expert knowledge: the problem and methods (Int. J. Inf. Technology and Decision Making, vol. 1, No. 1 (2002) 27-42	

Examiner Signature		Date Considered	
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